

ReedSmith

FAX TRANSMITTAL

From: Juan Carlos A. Marquez
 Direct Phone: +1 703 641 4289
 Email: jmarquez@reedsmith.com
 Date: August 15, 2007

Reed Smith LLP
 3110 Fairview Park Drive
 Suite 1400
 Falls Church, VA 22042-4503
 +1 703 641 4200
 Direct Fax +1 703 204-1352

Total Number Of Pages Including Cover Page

FAX TO

Name	Company	Fax Number	Phone Number
Examiner Brian Miller	USPTO Art Unit 2627	571-273-7578	571-272-7578

Original will follow via: Regular Mail Overnight Delivery Messenger None

NOTES:

re: Application No. 10849,516

Examiner Miller, Please find attached (3) sheets of replacement drawings regarding the above-referenced application. Thank you so much for your assistance in this matter. If you need anything further, please do not hesitate to contact us. Deborah Gordon

If you do not receive all of the pages, please call Nancy DeSanti at 703.641.4557.

Please Transmit Before 9 10 11 a.m. 12 1 2 3 4 5 6 7 8 p.m.

Client Number: 999906 Matter Number: 00810 Attorney Number: 6434
 Transmission Time: a.m./p.m. Finish Time: 1pm/p.m.
 Operator:

PLEASE NOTE: The information contained in this facsimile message may be privileged and confidential, and is intended only for the use of the individual(s) or entity named above who has been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return all pages to the address shown above. Thank you.

NEW YORK • LONDON • CHICAGO • PARIS • LOS ANGELES • WASHINGTON, D.C. • SAN FRANCISCO • PHILADELPHIA • PITTSBURGH • OAKLAND
 MUNICH • ABU DHABI • PRINCETON • NORTHERN VIRGINIA • WILMINGTON • BIRMINGHAM • DUBAI • CENTURY CITY • RICHMOND • GREECE

reedsmith.com

TAKAHASKI et al. Page 3 of 10
HIRA.0149 10/849,516
REPLACEMENT SHEET

FIG. 4A

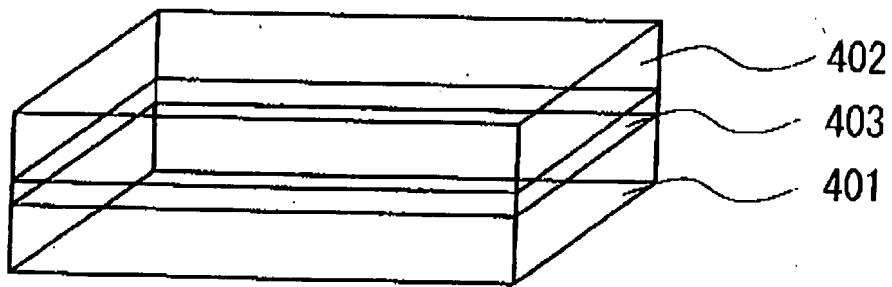
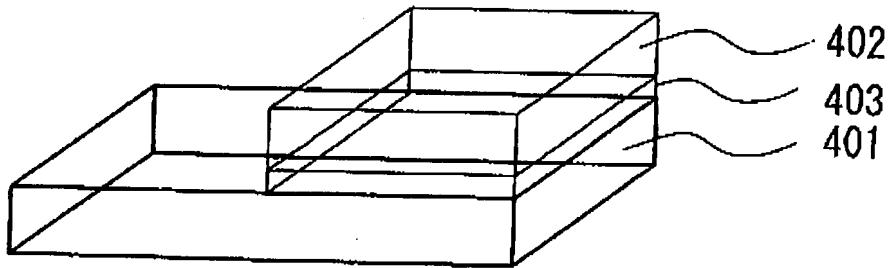
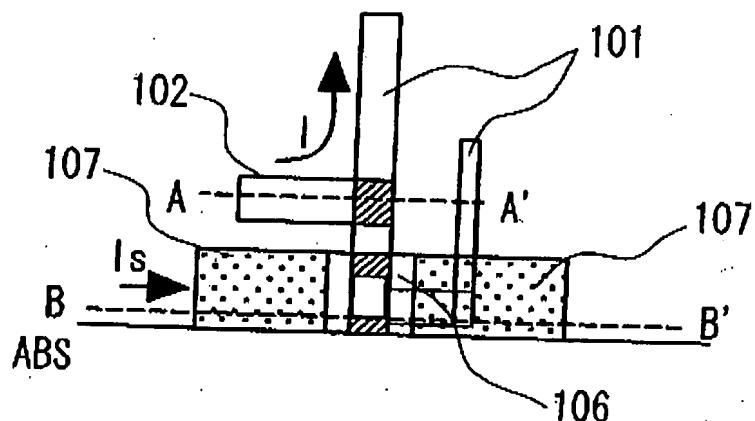


FIG. 4B



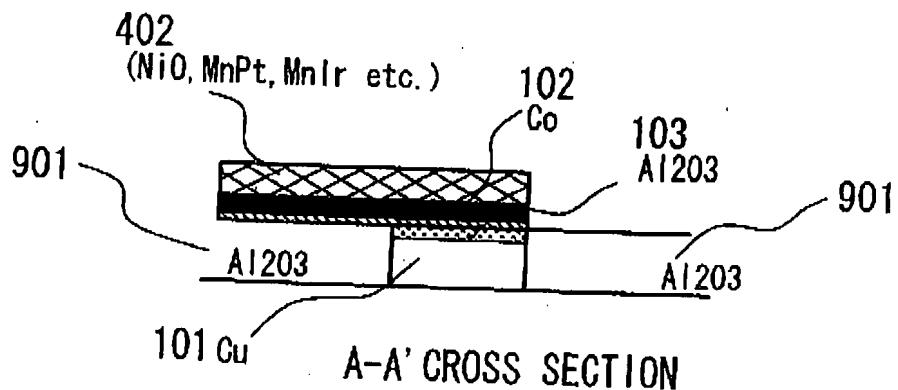
TAKAHASKI et al. Page 7 of 10
HIRA.0149 10/849,516
REPLACEMENT SHEET

FIG. 9A



READER STRUCTURE (PLAN VIEW)

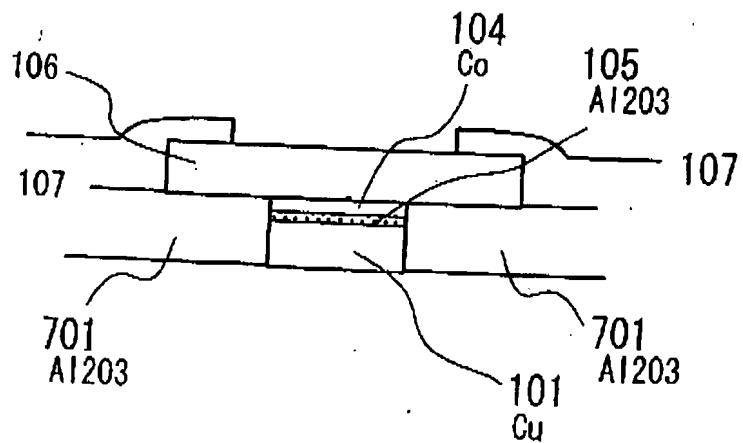
FIG. 9B



A-A' CROSS SECTION

TAKAHASKI et al. Page 7(a) of 10
HIRA.0149 10/849,516
REPLACEMENT SHEET

FIG. 9C



B-B' CROSS SECTION